

3736
10-6-03
#7



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael FONSECA, et al. : Examiner: Lacyk, J.P.
Serial No.: 10/054,671 : Group Art Unit: 3736
Filed: January 22, 2002 : Confirmation No.: 5253
For: **IMPLANTABLE WIRELESS SENSOR**

September 29, 2003

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As provided for by 37 C.F.R. § 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

10/06/2003 MKOCHA1 00000033 10054671

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Respectfully submitted,

A handwritten signature in black ink, reading "William H. Dippert", is written over a horizontal line.

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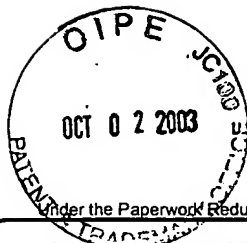
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Serial No: 10/054,671
Filing Date: January 22, 2002
For: IMPLANTABLE WIRELESS SENSOR
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First Named Inventor	Michael Fonseca
Art Unit	3736
Examiner Name	
Attorney Docket Number	501032.20503 (23401.10)

Sheet 1 of 8

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 30,366	08-12-1980	Rasor et al.	
		US- 2,796,863	06-25-1957	von Wittern	
		US- 3,867,950	02-25-1975	Fischell	
		US- 3,942,382	03-09-1976	Hok	
		US- 3,958,558	05-25-1976	Dunphy et al.	
		US- 4,026,276	05-31-1977	Chubbuck	
		US- 4,127,110	11-28-1978	Bullara	
		US- 4,206,762	06-10-1980	Cosman	
		US- 4,207,903	06-17-1980	O'Neill	
		US- 4,237,900	12-09-1980	Schulman et al.	
		US- 4,354,506	10-19-1982	Sakaguchi et al.	
		US- 4,378,809	04-05-1983	Cosman	
		US- 4,494,950	01-22-1985	Fischell	
		US- 4,596,563	06-24-1986	Pande	
		US- 4,521,684	06-04-1985	Gilby et al.	
		US- 4,713,540	12-15-1987	Gibly et al.	
		US- 4,718,425	01-12-1988	Tanaka et al.	
		US- 4,796,641	01-10-1989	Mills et al.	
		US- 4,815,472	03-28-1989	Wise et al.	

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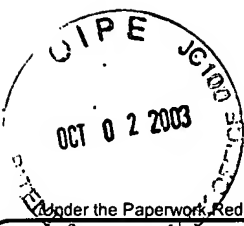
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 83/03348	10-13-1983	J & P Coates, Limited		
		WO 90/06723	06-28-1990	Endosonics Corporation		
		WO 95/33517	12-14-1995	Cunningham, David		
		WO 97/09926	03-20-1997	Scimed Life Systems, Inc		
		WO 97/32518	09-12-1997	Scimed Life Systems, Inc		
		WO 97/32519	09-12-1997	Lifesensors, Inc.		

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Art Unit	3736
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Sheet 2 of 8

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		Number-Kind Code ² (if known)			
		US- 4,846,191	07-11-1989	Brockway et al.	
		US- 4,899,752	02-13-1990	Cohen	
		US- 4,913,147	04-03-1990	Fahlstrom et al.	
		US- 4,934,369	06-19-1990	Maxwell	
		US- 4,987,897	01-29-1991	Funke	
		US- 5,113,868	05-19-1992	Wise et al.	
		US- 5,115,128	05-19-1992	Cook	
		US- 5,129,394	07-14-1992	Mehra	
		US- 5,165,289	11-24-1992	Tilmans	
		US- 5,181,423	01-26-1993	Philipps et al.	
		US- 5,192,314	03-09-1993	Daskalakis	
		US- 5,207,103	05-04-1993	Wise et al.	
		US- 5,265,606	11-30-1993	Kujawski	
		US- 5,353,800	10-11-1994	Pohndorf et al.	
		US- 5,373,852	12-20-1994	Harrison et al.	
		US- 5,411,551	05-02-1995	Winston et al.	
		US- 5,431,171	07-11-1995	Harrison et al.	
		US- 5,440,300	08-08-1995	Spillman, Jr.	
		US- 5,487,760	01-30-1996	Villafana	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 97/33513	09-18-1997	Lipomatrix Incorporated		
		WO 00/16686	03-30-2000	Data Sciences International Inc.		
		WO 01/00089	01-04-2001	Sabolich Research & Development Inc.		
		EP 0 337 035	11-18-1993	Cardiac Pacemakers Inc.		
		EP 0 646 365	04-05-1995	Parodi, Juan Carlos		
		DE 196 44 858.5	10-29-1996	Kabushiki Kaisha Tokai Rika Denki et al.		

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		Number-Kind Code ² (if known)			
		US- 5,497,099	03-05-1996	Walton	
		US- 5,515,041	05-07-1996	Spillman, Jr.	
		US- 5,535,752	07-16-1996	Halperin et al.	
		US- 5,538,005	07-23-1996	Harrison et al.	
		US- 5,551,427	09-03-1996	Altman	
		US- 5,593,430	01-14-1997	Renger	
		US- 5,566,676	10-22-1996	Rosenfeldt et al.	
		US- 5,600,245	02-04-1997	Yamamoto et al.	
		US- 5,626,630	05-06-1997	Markowitz et al.	
		US- 5,686,841	11-11-1997	Stolarczyk et al.	
		US- 5,702,427	12-30-1997	Ecker et al.	
		US- 5,703,576	12-30-1997	Spillman, Jr. et al.	
		US- 5,713,917	02-03-1998	Leonhardt et al.	
		US- 5,723,791	03-03-1998	Koch et al.	
		US- 5,743,267	04-28-1998	Nikolic et al.	
		US- 5,796,827	08-18-1998	Coppersmith et al.	
		US- 5,807,265	09-15-1998	Itoigawa et al.	
		US- 5,836,886	11-17-1998	Itoigawa et al.	
		US- 5,860,938	01-19-1999	Lafontaine et al.	

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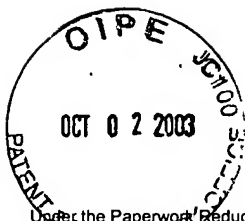
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		CA 1 158 061	06-12-1983	The Foxoboro Company		

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		US- 5,899,927	05-04-1999	Ecker et al.	
		US- 5,942,991	08-24-1999	Gaudreau et al.	
		US- 5,967,986	10-19-1999	Cimochowski et al.	
		US- 6,015,386	01-18-2000	Kensey et al.	
		US- 6,015,387	01-18-2000	Schwartz et al.	
		US- 6,019,729	02-01-2000	Itoigawa et al.	
		US- 6,025,725	02-15-2000	Gershenfeld et al.	
		US- 6,030,413	02-29-2000	Lazarus	
		US- 6,024,704	02-15-2000	Meador et al.	
		US- 6,033,366	03-07-2000	Brockway et al.	
		US- 6,053,873	04-25-2000	Govari et al.	
		US- 6,076,016	06-13-2000	Feierbach	
		US- 6,113,553	09-05-2000	Chubbuck	
		US- 6,140,740	10-31-2000	Porat et al.	
		US- 6,159,156	12-12-2000	Van Bockel	
		US- 6,198,965	03-06-2001	Penner et al.	
		US- 6,201,980	03-13-2001	Darrow et al.	
		US- 6,237,398	05-29-2001	Porat et al.	
		US- 6,239,724	05-29-2001	Doron et al.	

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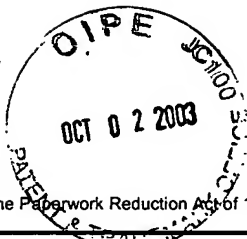
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		A. DEHENNIS, K.D. WISE; "A Passive-Telemetry-Based Pressure Sensing System"; NSF Engineering Research Center For Wireless Integrated MicroSystems; Department of Electrical Engineering and Computer Science; The University of Michigan, Ann Arbor, MI 48109-2122 US	
		S.R. VALLABHANEI, J. BRENNAN, G. GILLING-SMITH, D. GOULD, T. HOW, R. MCWILLIAMS, P.L. HARRIS; "Aortic Side Branch Perfusion Alone Does Not Account For High Intra-Sac Pressure After Endovascular Repair (EVAR) In The Absence Of Graft-Related Endoleak; Royal Liverpool University Hospital, Liverpool, UK	
		M. GAWENDA, J. HECKENKAMP, M. ZAEHRINGER, J. BRUNKWALL; "Intra-Aneurysm Sac Pressure - The Holy Gail Of Endoluminal Grafting of AAA"; Eur J Vasc Endovasc Surg, Vol 24, August 2002, pps 139-145	
		G.W.H. SCHURINK, N.J.M. ARTS, J.M VAN BAALEN, L.J. SCHULTZE KOOL, J.H. VAN BOCKEL; "Experimental Study Of The Influence Of Endoleak Size On Pressure In The Aneurysm Sac And The Consequences Of Thrombosis"; British Journal of Surgery 2002, 87, pps 71-78	
		G.W.H. SCHURINK, N.J.M. ARTS, J. WILD, J.M VAN BAALEN, T.A.M. CHUTER, L.J. SCHULTZE KOOL, J.H. VAN BOCKEL; "Endoleakage After Stent-Graft Treatment Of Abdominal Aneurysm: Implications On Pressure And Imaging - An In Vitro Study"; Journal of Vascular Surgery, Volume 28, Number 2, pps 234-241	
		B. SONESSON, N. DIAS, M. MALINA, P. OLOFSSON, D. GRIFFIN, B. LINDBLAD, K. IVANCEV; "Intra-Aneurysm Pressure Measurements In Successfully Excluded Abdominal Aortic Aneurysm After Endovascular Repair"; Journal of Vascular Surgery, Vol. 37, No. 4, April 2003, pps 733-738	
		C.S. SKILLERN, S.L. STEVENS, K.T. PIERCY, R.L. DONNELL, M. B. FREEMAN, M.H. GOLDMAN; "Endotension In An Experimental Aneurysm Model"; Journal of Vascular Surgery, Vol. 36, No. 4, October 2002, pps 814-817	
		G.D. TREHARNE, I.M. LOFTUS, M.M. THOMPSON, N. LENNARD, J. SMITH, G. FISHWICK, P.R.F. BELL; "Quality Control During Endovascular Aneurysm Repair: Monitoring Aneurysmal Sac Pressure And Superficial Femoral Artery Flow Velocity"; J. Endovasc Surg, 1999, 6, pps 239-245	
		M.L. MANWARING, V.D. MALBASA, K.L. MANWARING; "Remote Monitoring Of Intracranial Pressure"; Institute of Oncology; Annals Of The Academy Of Studenica 4/2001; pps 77-80	
		K. OURIEL; "Role of Intrasac Pressure Measurements After EVAR: Can They Be Followed Noninvasively?"; Combined Session: Vascular Surgery and Interventional Radiology; VII 4.1	

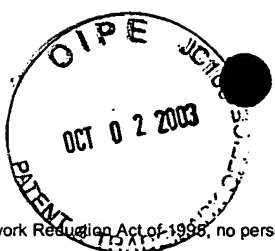
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		Application Number	10/054,671		
		Filing Date	January 22, 2002		
		First Named Inventor	Michael Fonseca		
		Art Unit	3736		
Examiner Name					
Sheet	7	of	8	Attorney Docket Number	501032.20503 (24301.10)

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		R.A. BAUM, J.P. CARPENTER, C. COPE, M.A. GOLDEN, O.C. VELAZQUEZ, D.G. NESCHIS, M.E. MITCHELL, C.F. BARKER, R.M. FAIRMAN; "Aneurysm Sac Pressure Measurements After Endovascular Repair Of Abdominal Aortic Aneurysms"; Journal of Vascular Surgery, Vol. 33, No. 1, January 2001, pps 32-41	
		P.L. HARRIS, S. DIMITRI; "Predicting Failure Of Endovascular Aneurysm Repair"; Eur J Vas Endovasc Surg, Vol. 17, January 1999; pps 1-2	
		G. AKINGBA, A. CHENG, A. SHUM, P. YANG; "An Implantable Pressure Sensor For Aneurysmal Disease"	
		K.F. ADAMS, JR.; "Guiding Heart Failure Care By Invasive Hemodynamic Measurements: Possible Or Useful?"; Journal of Cardiac Failure, Vol. 8, No. 2, April 2002, pps 71-73	
		A. MAGALSKI, P. ADAMSON, F. GADLER, M. BOEHM, D. STEINHAUS, D. REYNOLDS, K. VLACH, C. LINDE, B. CREMERS, B. SPARKS, T. BENNET; "Continuous Ambulatory Right Heart Pressure Measurements With An Implantable Hemodynamic Monitor: A Multicenter, 12-Month Follow-Up Study Of Patients With Chronic Heart Failure"; Journal of Cardiac Failure, Vol. 8, No. 2, April 2002, pps. 63-70	
		R. SHABETAL; "Monitoring Heart Failure Hemodynamics With An Implanted Device: Its Potential To Improve Outcome"; Journal of the American College of Cardiology; Vol. 41, No. 4, February 19, 2003; pps 572-573	
		J.C. PARODI, R. BERGUER, L.M. FERREIRA, R. LAMURA, M.L. SCHERMERHORN; "Intra-eneurysmal Pressure After Incomplete Endovascular Exclusion"; Journal of Vascular Surgery, Vol. 34, No. 5, November 2001, pps. 909-914	
		M. GAWENDA, J. HECKENKAMP, S. WINTER, G. JASCHKE, J. BRUNKWALL; "Pressure Is Transmitted Through PTFE And Dacron Grafts Leading To Aneurysm Sac Pressure Endoluminal Grafting of AAA - An In Vitro Study"; Vascular Centre, University of Cologne, Germany	
		T. AKIN, B. ZIAIE, K. NAJAFI; "RF Telemetry Powering and Control of Hermetically Sealed Integrated Sensors and Actuators"; Center For Integrated Sensors and Circuits; Department of Electrical Engineering and Computer Science; University of Michigan; Ann Arbor, Michigan 48109-2122; pps 145-148	

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		H.E. HAYNES, A.L. WITCHEY; "Medical Electronics: The Pill That Talks"; DEP, Camden, N.J.	
		A. DeHENNIS, K.D. WISE; "A Double-Sided Single-Chip Wireless Pressure Sensor"; Engineering Research Center For Wireless Integrated MicroSystems; Department of Electrical Engineering and Computer Science; The University of Michigan; Ann Arbor, Michigan 48109-2122	
		J. ZHE, R.R. FARMER, V. MODI; "A MEMS Device For Measurement Of Skin Friction With Capacitive Sensing"; Department of Mechanical Engineering, Columbia University, New York, New York 10027; Microelectronics Research Center, New Jersey Institute of Technology, Newark, NJ 07102	
		T. CHUTER, K. IVANCEV, M. MALINA, T. RESCH, J. BRUNKWALL, B. LINDBLAD, B. RISBERG; "Endovascular And Surgical Techniques"; Eur J. Vasc Endovasc Surg Vol. 13, January 1997, pps 85-87	
		J.T. FARRAR, C. BERKLEY, V.K. ZWORYKIN; "Telemetry Of Intraenteric Pressure In Man By An Externally Energized Wireless Capsule"; Science, New Series, Volume 131, Issue 3416 (June 17, 1960), 1814	

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